

Claims

1. A process for producing squeezable pouches comprising the steps of:
 - a) extruding a metallocene catalyzed polyethylene having a density from 5 0.928 to 0.942 g/cm³ into a parison,
 - b) blowing the parison of step a into a pouch,
 - c) filling liquid into the pouch issued from step b,
 - d) sealing the filled pouch issued from step c and
 - e) sterilizing said pouch at minimum 118°C.
- 10 2. A process according to claim 1 wherein the metallocene is a bridged metallocene catalyst.
- 15 3. A process according to claim 1 or 2 wherein the metallocene is a bridged bis indenyl zirconium dichloride.
- 20 4. A process according to any one of claims 1 to 3 wherein the metallocene catalyzed polyethylene has a melt index of from 0.3 to 2.5 g/10min. when measured according to ASTM D 1238 at 190°C under a load of 2.16 kg.
- 5 5. A process according to any one of claims 1 to 4 wherein the sterilization temperature is 119°C.
- 25 6. Squeezable pouches produced according to the process of claims 1 to 5
7. Use of the pouches according to claim 6 for medical packaging applications.